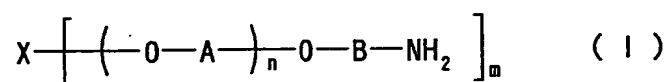


CLAIMS

1. An acrylic sol composition comprising,
 - (a) acrylic polymer fine particles,
 - (b) blocked polyurethane,
 - 5 (c) a polyamine compound containing at least one modification product derived from a polyether polyamine compound represented by formula (I):



- 10 wherein X represents a residue of a di- to hexahydric polyol having m hydroxyl groups removed therefrom; A represents an alkylene group having 2 to 4 carbon atoms; B represents an alkylene group having 1 to 4 carbon atoms; m represents a number of 2 to 6; and n represents a number of 0 to 50; a
 - 15 plurality of A's, B's, and n's per molecule may be each the same or different,

- (d) a plasticizer, and
- (e) a filler.

2. The acrylic sol composition according to claim 1, wherein the acrylic polymer
 - 20 fine particles (a) and the blocked polyurethane (b) have a mass ratio (a)/(b) of 90/10 to 15/85.
3. The acrylic sol composition according to claim 1 or 2, wherein the acrylic polymer fine particles (a) have a core-shell structure comprising a core and a shell.
4. The acrylic sol composition according to any one of claims 1 to 3, wherein the
 - 25 blocked polyurethane(b) is one obtained from a polyether polyol and a diisocyanate.
5. The acrylic sol composition according to claim 4, wherein the polyether polyol

is at least trifunctional.

6. The acrylic sol composition according to claim 5, wherein the at least trifunctional polyether polyol is glycerol tris(polypropylene glycol).

5 7. The acrylic sol composition according to any one of claims 4 to 6, wherein the diisocyanate is at least one compound selected from the group consisting of 1,6-hexamethylene diisocyanate, isophorone diisocyanate, and dicyclohexylmethane-4,4'-diisocyanate.

10 8. The acrylic sol composition according to any one of claims 1 to 7, wherein the modification product of the polyether polyamine compound represented by formula (I) is an epoxy adduct or an alkyl acrylate adduct.

9. The acrylic sol composition according to claim 8, wherein the epoxy adduct is one obtained by using a bisphenol A or F epoxy resin.